



PCT

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/355,296

DATE: 03/27/2003
TIME: 11:52:13

Input Set : A:\R.1765.txt
Output Set: N:\CRF4\03272003\I355296.raw

3 <110> APPLICANT: ASTRA AKTIEBOLAG
 5 <120> TITLE OF INVENTION: RNA Polymerase Assay
 7 <130> FILE REFERENCE: R 1765
 9 <140> CURRENT APPLICATION NUMBER: US 09/355,296
 10 <141> CURRENT FILING DATE: 1999-07-28
 12 <150> PRIOR APPLICATION NUMBER: PCT/SE99/00979
 13 <151> PRIOR FILING DATE: 1999-06-07
 15 <160> NUMBER OF SEQ ID NOS: 8
 17 <170> SOFTWARE: PatentIn Ver. 2.0
 19 <210> SEQ ID NO: 1
 20 <211> LENGTH: 90
 21 <212> TYPE: PRT
 22 <213> ORGANISM: Bacteriophage T4
 24 <400> SEQUENCE: 1
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 26 1 5 10 15
 28 Ile Leu Ile Lys Phe Ser Arg Glu Asp Ile Val Glu Asn Arg Ala Asn
 29 20 25 30
 31 Phe Ile Ala Phe Leu Asn Glu Ile Gly Val Thr His Glu Gly Arg Lys
 32 35 40 45
 34 Leu Asn Gln Asn Ser Phe Arg Lys Ile Val Ser Glu Leu Thr Gln Glu
 35 50 55 60
 37 Asp Lys Lys Thr Leu Ile Asp Glu Phe Asn Glu Gly Phe Glu Gly Val
 38 65 70 75 80
 40 Tyr Arg Tyr Leu Glu Met Tyr Thr Asn Lys
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 44 <210> SEQ ID NO: 2
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 46 <212> TYPE: PRT
 47 <213> ORGANISM: Bacteriophage T4
 49 <400> SEQUENCE: 2
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 53 Ile Leu Ile Lys Phe Ser Arg Glu Asp Ile Val Glu Asn Arg Ala Asn
 54 20 25 30
 56 Phe Ile Ala Phe Leu Asn Glu Ile Gly Val Thr His Glu Gly Arg Lys
 57 35 40 45
 59 Leu Asn Gln Asn Ser Phe Arg Lys Ile Val Ser Glu Leu Thr Gln Glu
 60 50 55 60
 62 Asp Lys Lys Thr Leu Ile Asp Glu Phe Asn Glu Gly Phe Glu Gly Val
 63 65 70 75 80
 65 Tyr Arg Tyr Leu Glu Met Tyr Thr Asn Lys
 66 85 90

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69 <210> SEQ ID NO: 3
70 <211> LENGTH: 27
71 <212> TYPE: DNA
72 <213> ORGANISM: Artificial Sequence
74 <220> FEATURE:
75 <223> OTHER INFORMATION: Description of Artificial Sequence: PCR primer
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80 <210> SEQ ID NO: 4
81 <211> LENGTH: 27
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83 <213> ORGANISM: Artificial Sequence
85 <220> FEATURE:
86 <223> OTHER INFORMATION: Description of Artificial Sequence: PCR primer
88 <400> SEQUENCE: 4
89 tgagtgcact taatcgtcga ggaagct 27
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93 <212> TYPE: DNA
94 <213> ORGANISM: Artificial Sequence
96 <220> FEATURE:
97 <223> OTHER INFORMATION: Description of Artificial Sequence: PCR primer
99 <400> SEQUENCE: 5
100 gcccatgggc aataaaaaaca ttgat 25
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108 <223> OTHER INFORMATION: Description of Artificial Sequence: PCR primer
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116 <213> ORGANISM: Artificial Sequence
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133 ctaagtttt atttgttcgt atacatctc 29

VERIFICATION SUMMARY
PATENT APPLICATION: US/09/355,296

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